

1 **ABSTRACT OF THE DISCLOSURE**

2 An operating system that uses artificial intelligence processes has an
3 artificial intelligence engine, an experience analytic and statistical module, a
4 modification module and a user interface. The artificial intelligence engine
5 computes an experience analytic parameter from a front code and a rear code.
6 The experience analytic and statistical module records and modifies the
7 experience analytic parameter. The modification module modifies the front code
8 and the rear code in accordance with the result of the experience analytic and
9 statistical module calculation of the experience analytic parameter. The user
10 interface inputs data or displays the result of the calculation. In the artificial
11 intelligence engine, the experience analytic parameter is alternatively added to
12 either the front code or the rear code to compute another experience analytic
13 parameter. By such an arrangement, the operating system can automatically
14 modify the result of the calculation in accordance with the choice or previous
15 choices of the user.